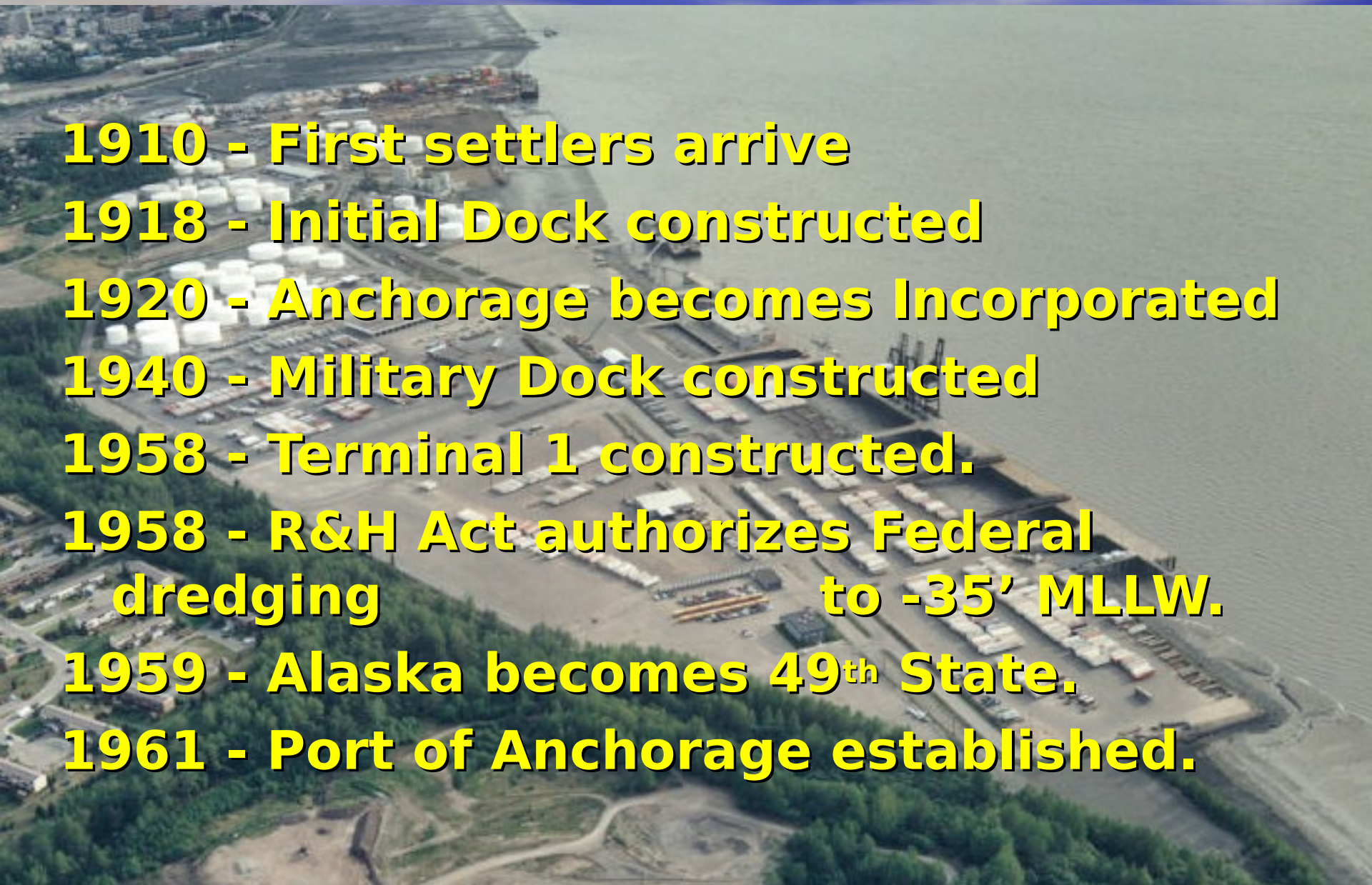
PORT OF ANCHORAGE EXPANSION 2008 – 2012

Allen Churchill
Alaska District
June 14, 2007

Anchorage Harbor, Alaska

PORT OF ANCHORAGE TODAY

HISTORY



1910 - First settlers arrive

1918 - Initial Dock constructed

1920 - Anchorage becomes Incorporated

1940 - Military Dock constructed

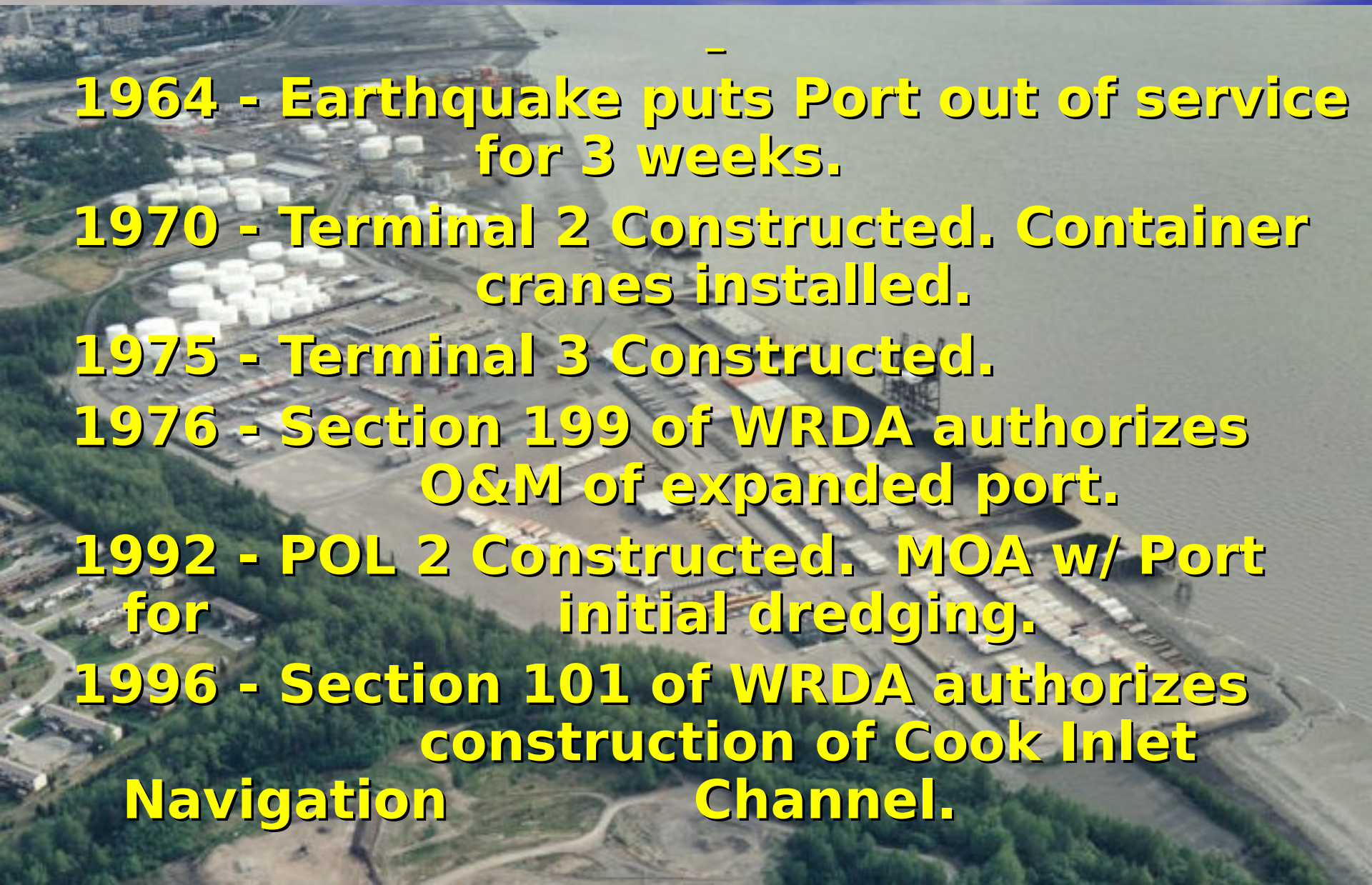
1958 - Terminal 1 constructed.

1958 - R&H Act authorizes Federal dredging to -35’ MLLW.

1959 - Alaska becomes 49th State.

1961 - Port of Anchorage established.

HISTORY (Cont.)



1964 - Earthquake puts Port out of service for 3 weeks.

1970 - Terminal 2 Constructed. Container cranes installed.

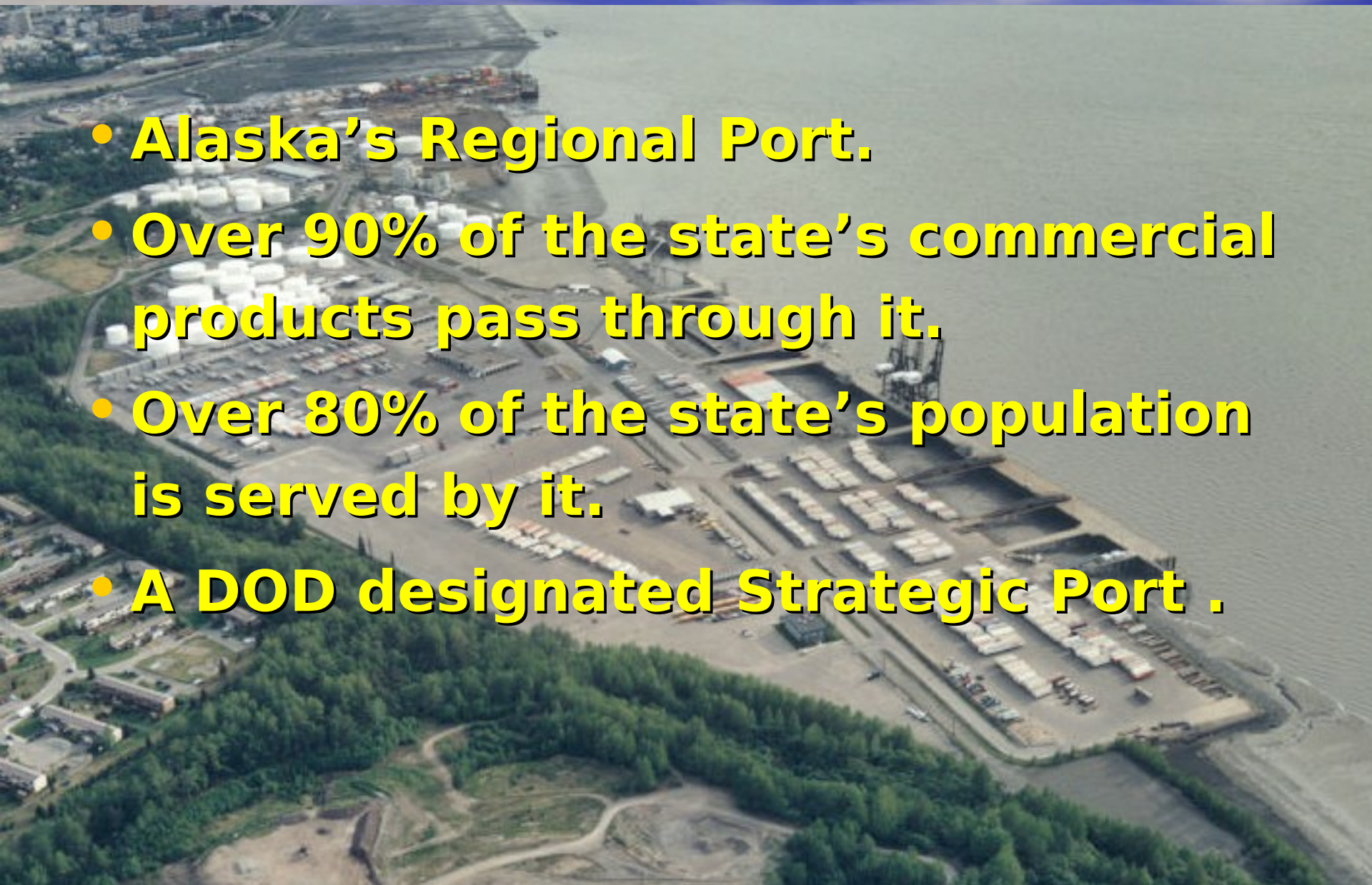
1975 - Terminal 3 Constructed.

1976 - Section 199 of WRDA authorizes O&M of expanded port.

1992 - POL 2 Constructed. MOA w/ Port for initial dredging.

1996 - Section 101 of WRDA authorizes construction of Cook Inlet Navigation Channel.

CURRENT STATUS



- Alaska’s Regional Port.
- Over 90% of the state’s commercial products pass through it.
- Over 80% of the state’s population is served by it.
- A DOD designated Strategic Port .

RECENT LEGISLATION

Alaska District

Consolidated Appropriations Act, 2005, PL 108-447, Section 118 authorizes the Secretary of the Army to construct and maintain a harbor to -45 ft MLLW for a length of 10,860 feet.

MAJOR STAKEHOLDERS

AK Alaska District

U. S. Department of Transportation, Maritime Administration

- Cost sharing design and construction of the dock expansion with Port of Anchorage.

U. S. Army Corps of Engineers

- Issues the DA Permit.
- Providing navigational access to the dock face; i.e. dredging.

Port of Anchorage

- The Customer

Shipping Companies

Current maintenance dredging limits

Road & Rail PH I 2004 - 2005
Mining Completed 2006
Road & Rail PH II 2010
Cherry Hill Haul Road 2006
North Backlands 2006 - 2008 - 2009
Low Sulfur Fuel Line 2005 - 2006

2007 Dredging Operations: $12M

Hopper Dredge: 1.2MCY

Clamshell Dredge: 600KCY

2008 Work Plan

Road & Rail PH I 2004 - 2005
Mining Completed 2006
Road & Rail PH II 2010
Cherry Hill Haul Road 2006
Tidewater Road Project 2007
Low Sulfur Fuel Line 2005 - 2006
North Backlands 2006 - 2008 - 2009
SOUTH BACKLANDS 2007 -2008
NORTH EXPANSION 2007 - 2008
ESSENTIAL FACILITY 400'

Maintenance dredging in existing footprint w/ some increase in shoaling due to north expansion.

Hopper and Clamshell ➔ $16M for 2.5MCY.

2009 Work Plan

Road & Rail PH I 2004 - 2005
Mining Completed 2006
Road & Rail PH II 2010
Cherry Hill Haul Road 2006
Tidewater Road Project 2007
Maintenance Building 2009 - 2010
Low Sulfur Fuel Line 2005 - 2006
North Backlands 2006 - 2008 - 2009
Demolition 2009-2010
SOUTH BACKLANDS 2007 -2008
NORTH EXPANSION 2007 - 2008
NORTH EXTENSION 2008 - 2009
ESSENTIAL FACILITY 400'
ESSENTIAL FACILITY 1000'
800'
INSTALL CRANES MOVE TOTE & HORIZON TO NORTH EXTENSION FALL 2009
PROPOSED USACE -25' DREDGE
PROPOSED USACE -35' DREDGE

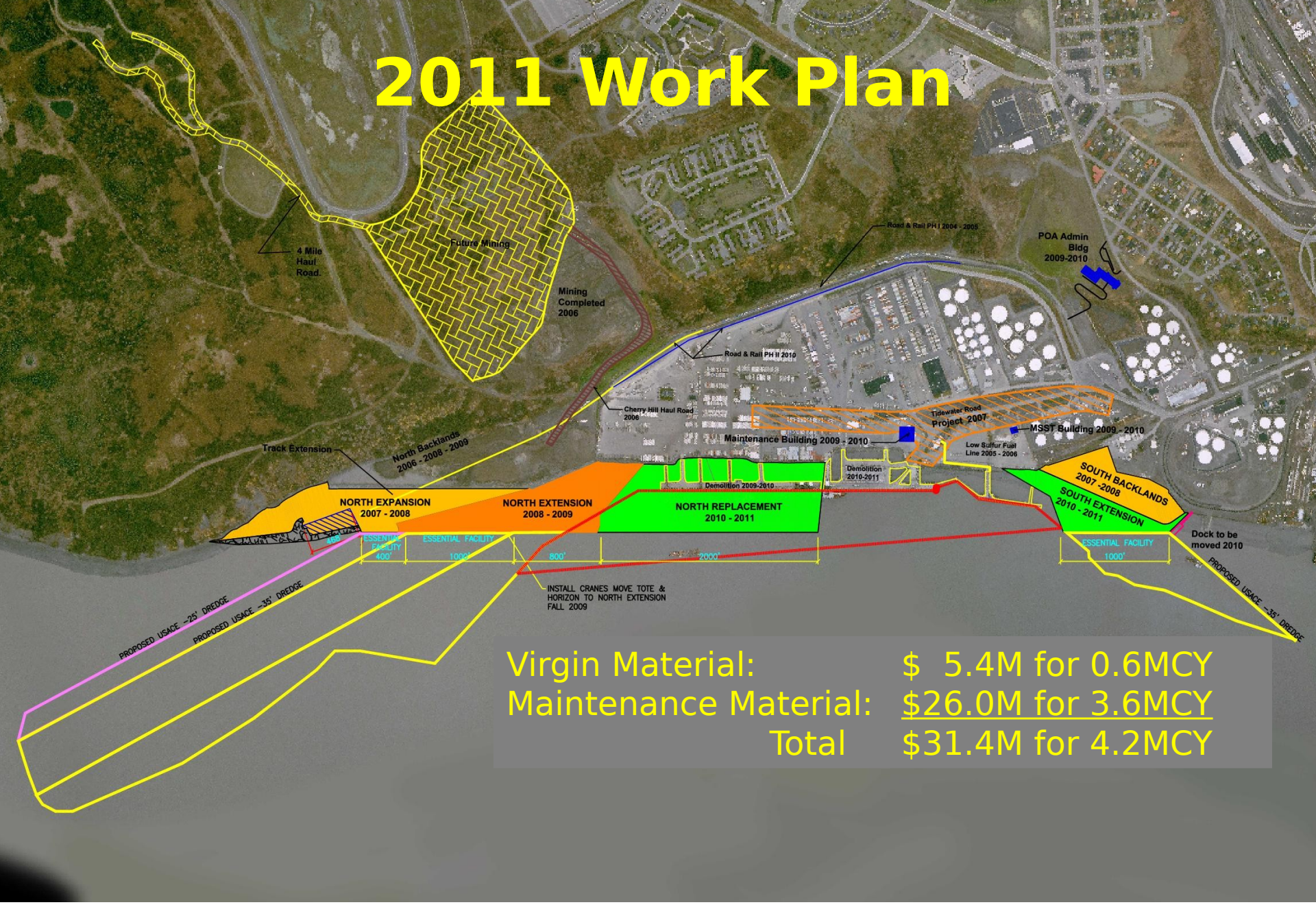
Virgin Material:	$15.3M for 1.5MCY
Maintenance Material:	$24.7M for 3.8MCY
Total	$40.0M for 5.3MCY

2010 Work Plan

Road & Rail PH I 2004 - 2005
Mining Completed 2006
Road & Rail PH II 2010
Cherry Hill Haul Road 2006
Tidewater Road Project 2007
Maintenance Building 2009 - 2010
Low Sulfur Fuel Line 2005 - 2006
North Backlands 2006 - 2008 - 2009
Demolition 2009-2010
SOUTH BACKLANDS 2007 -2008
NORTH EXPANSION 2007 - 2008
NORTH EXTENSION 2008 - 2009
ESSENTIAL FACILITY
400'
ESSENTIAL FACILITY
1000'
800'
INSTALL CRANES MOVE TOTE & HORIZON TO NORTH EXTENSION FALL 2009
PROPOSED USACE -25' DREDGE
PROPOSED USACE -35' DREDGE

Virgin Material:	$00.0M for 0.0MCY
Maintenance Material:	$25.7M for 3.8MCY
Total	$25.7M for 3.8MCY

2011 Work Plan


4 Mile Haul Road.
Future Mining
Mining Completed 2006
Road & Rail PH I 2004 - 2005
POA Admin Bldg 2009-2010
Road & Rail PH II 2010
Cherry Hill Haul Road 2006
Tidewater Road Project 2007
Maintenance Building 2009 - 2010
MSST Building 2009 - 2010
Low Sulfur Fuel Line 2005 - 2006
Demolition 2009-2010
Demolition 2010-2011
Track Extension
North Backlands 2006 - 2008 - 2009
NORTH EXPANSION 2007 - 2008
NORTH EXTENSION 2008 - 2009
NORTH REPLACEMENT 2010 - 2011
SOUTH BACKLANDS 2007 -2008
SOUTH EXTENSION 2010 - 2011
Dock to be moved 2010
ESSENTIAL FACILITY 400'
ESSENTIAL FACILITY 1000'
800'
2000'
ESSENTIAL FACILITY 1000'
INSTALL CRANES MOVE TOTE & HORIZON TO NORTH EXTENSION FALL 2009
PROPOSED USACE -25' DREDGE
PROPOSED USACE -35' DREDGE
PROPOSED USACE -35' DREDGE

Virgin Material:	$ 5.4M for 0.6MCY
Maintenance Material:	$26.0M for 3.6MCY
Total	$31.4M for 4.2MCY

2012 Work Plan

All Maintenance to -35 ft MLLW

Deepening to -45 ft MLLW

2003

Pre-Construction

THE PORT OF ANCHORAGE INTERMODAL EXPANSION PROJECT

ICRC

QUESTIONS

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